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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael A. Apicella et al. Art Unit : 1642
Serial No. : 10/665,990 Examiner : Unknown
Filed : September 19, 2003
Title : VACCINE AND COMPOSITIONS FOR THE PREVENTION AND
TREATMENT OF NEISSERIAL INFECTIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

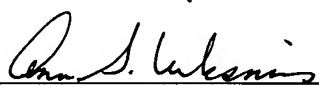
The following correspondence relating to this application is enclosed for filing:

1. Supplemental Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page);
3. Copies of Cited References (8 references);
4. Copy of International Search Report (4 pages); and
5. A Return Postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6 January 2005

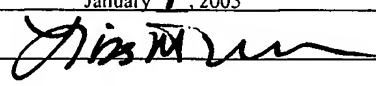

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits.

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Respectfully submitted,

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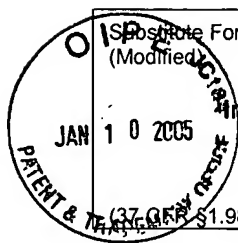
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 Substitute Form PTO-1449
 (Modified)

 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 17023-031001

 Application No.
 10/665,990

**Information Disclosure Statement
 by Applicant**

(Use several sheets if necessary)

 Applicant
 Michael A. Apicella et al.

 Filing Date
 September 19, 2003

 Group Art Unit
 1642

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	WO 02/60936	08/08/02	PCT				
	AC							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AD	GenBank Accession No. AL162756 dated 10/01/00
	AE	GenBank Accession No. ABP79466 dated 10/10/02
	AF	GenBank Accession No. AAZ54515 dated 03/21/00
	AG	GenBank Accession No. ABZ40436 dated 10/10/02
	AH	GenBank Accession No. AAY75753 dated 03/21/00
	AI	Edwards et al., "The role of complement receptor 3 (CR3) in Neisseria gonorrhoeae infection of human cervical epithelia," <u>Cellular Microbiology</u> , 2001, 3(9):611-622
	AJ	Edwards et al., "Gonococcal phospholipase D modulates the expression and function of complement receptor 3 in primary cervical epithelial cells," <u>Infection and Immunity</u> , 2003, 71(11):6381-6391

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.